

Abstract of the Disclosure

The present invention relates to medical devices that are designed to promote blood flow from the left ventricle into the myocardium in order to revascularize an ischemic myocardium in the event of left coronary artery occlusion. Such devices are characterized by a design that facilitates blood flow while minimizing clot formation during and after placement. In addition, the device can be easily implanted with minimally invasive surgical techniques.